**VIVEK.S.TIWARI**

[vivek3tiwari@gmail.com](mailto:vivek3tiwari@gmail.com)

+91 7208598254/9145465376

**Objective**

To be in a challenging environment that is conducive for learning, and to work with fullness of my potential for the wellbeing and development of the organisation which will help me grow professionally in this field.

**Technical skills:**

* **Skilled in Solidworks, Auto-Cad, PRO-E.**

**WORK EXPERIENCE:**

**SUPREMEX EQUIPMENTS**

Current Position: Design Engineer

Duration: June 2015 till present

Roles & Responsibilities:

* Designing of Fire Suppression systems like Fire Trace tubing, Kitchen Fire suppression system, Room flooding systems, Vehicle Fire suppression system. Aerosol based systems.
* Site survey for preparing system design and getting it approved.
* Calculations for system design.
* Preparing Data sheets, Quality Plan of products as per the client requirements and getting the approval.
* Preparing BOQ and final documentation.

**NIKHIL COMFORTS**

Position held: Project Engineer

Duration: February 2014 to July 2014

Roles & Responsibilities:

* Installation of AHU ducts with insulations, diffusers as per the drawing.
* Meeting with Project Consultants and clients and resolving the site issues.
* Commissioning of the system.
* Taking remedial measures to ensure proper functioning of the system

**Educational Qualification:**

Branch: **Mechanical Engineering**

|  |  |  |  |
| --- | --- | --- | --- |
| **Class** | **Institute** | **Percentage** | **Year** |
| B.E. | Alamuri Ratnamala Institute of Engg. and Technology,  (University of Mumbai) | 65.93% | May 2013 |

Pre-Engineering Qualification

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Class** | **College/Institute** | **Board** | **Marks (%)** | **Year** |
| H.S.C. | Birla College, Kalyan | Mumbai | 74.00% | 2009 |
| S.S.C. | Century Rayon High School | Mumbai | 87.07% | 2007 |

**Skills:**

* Hands on experience in Solidworks, Auto Cad designing.
* Strong communication skills
* Decision making ability
* Adaptability/Flexibility
* Positive Attitude

**Co-Curricular Activities**

* **Final year project:**
* **MOTORISED MULTINUT OPENER AND TIGHTNER:-**This project help’s to open the nuts of car simultaneously, by using a high torque motor and using a planetary gear system.